

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082324AL\
 Data File : FE049741.D
 Signal(s) : FID1B.ch
 Acq On : 23 Aug 2024 21:38
 Operator : YP\AJ
 Sample : P3717-09
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 24 01:18:50 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 081424.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 14 11:05:17 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 ul
 Signal Phase : Rxi-1ms
 Signal Info : 20M x 0.18mm x 0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S ortho-Terphenyl (SURR)	11.883	4985050	30.827 ug/ml
Spiked Amount 50.000		Recovery =	61.65%
12) S 1-chlorooctadecane (S...	13.317	3777953	30.965 ug/ml
Spiked Amount 50.000		Recovery =	61.93%
Target Compounds			
16) T n-Octacosane (C28)	17.136	64510	0.448 ug/ml
17) T n-Tricontane (C30)	18.023	56605	0.378 ug/ml
18) T n-Dotriacontane (C32)	18.852	79741	0.527 ug/ml
19) T n-Tetratriacontane (C34)	19.638	46470	0.304 ug/ml

(f)=RT Delta > 1/2 Window

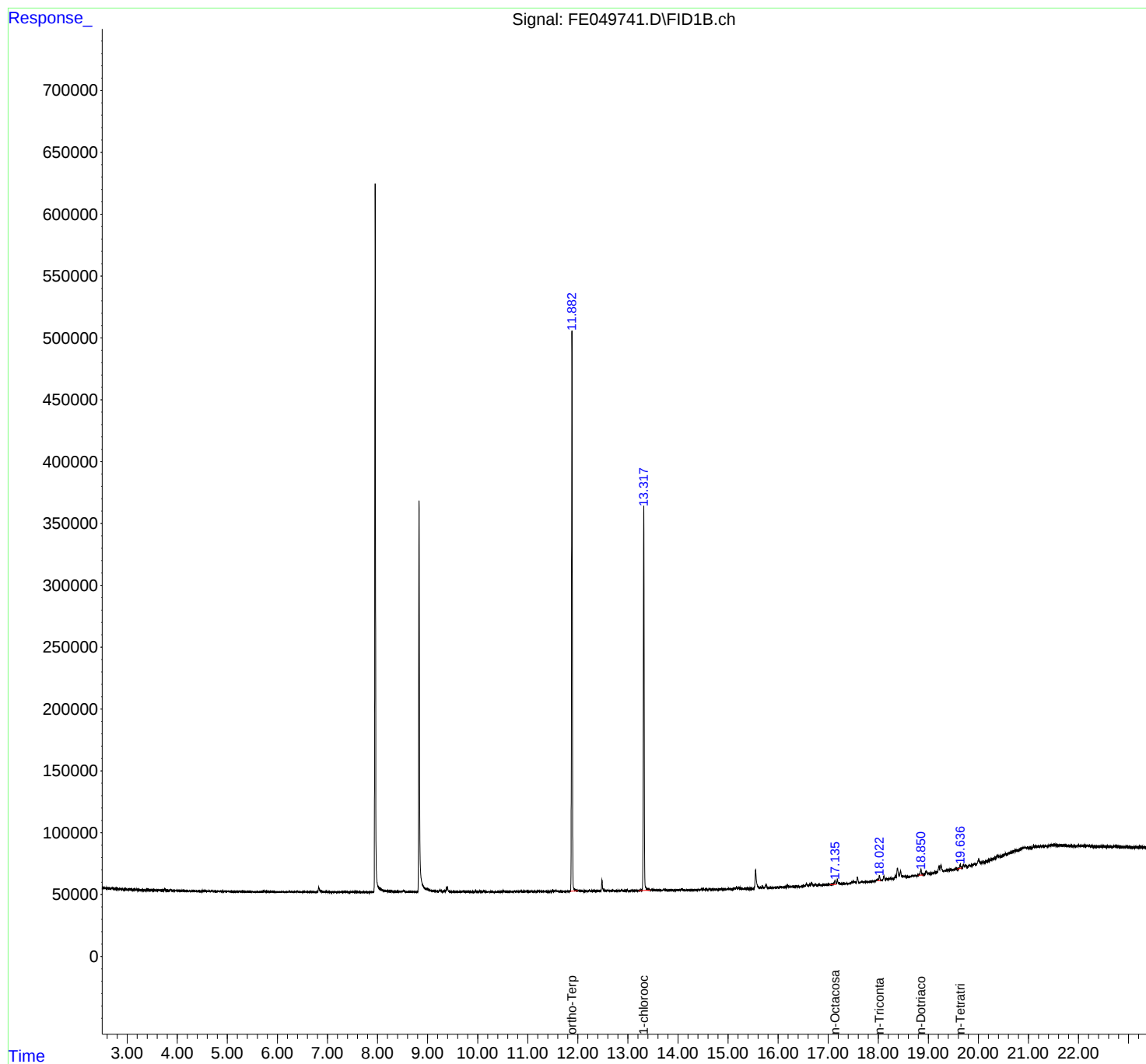
(m)=manual int.

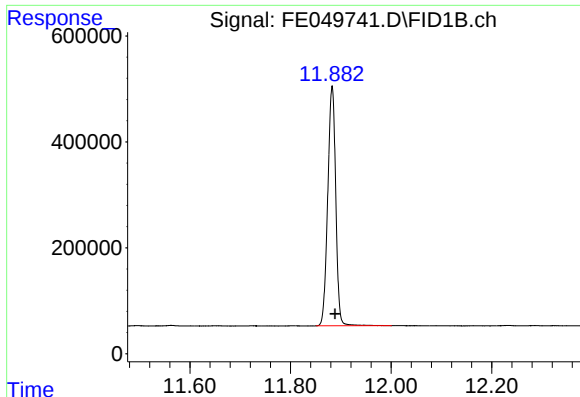
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082324AL\
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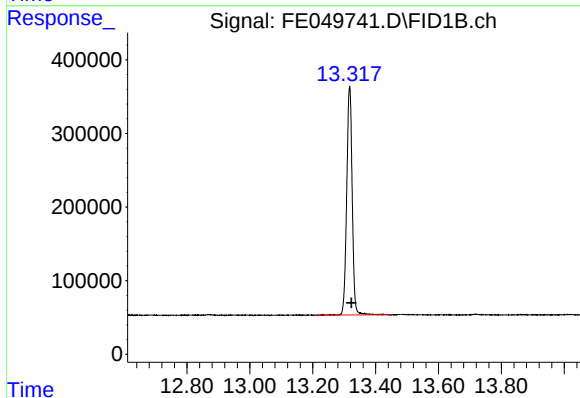




#9 ortho-Terphenyl (SURR)

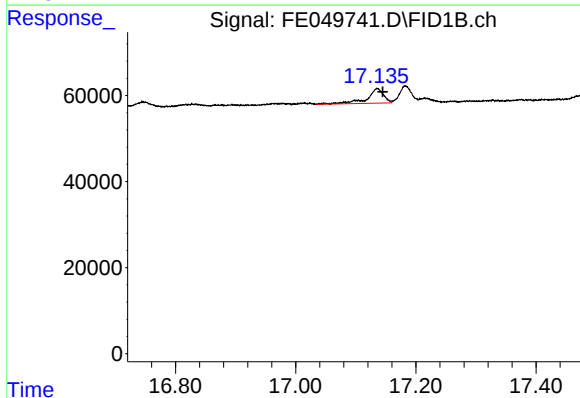
R.T.: 11.883 min
Delta R.T.: -0.006 min
Response: 4985050
Conc: 30.83 ug/ml

Instrument :
FID_E
ClientSampleId :



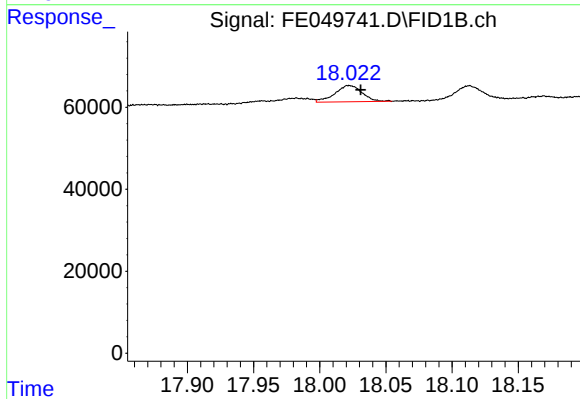
#12 1-chlorooctadecane (SURR)

R.T.: 13.317 min
Delta R.T.: -0.006 min
Response: 3777953
Conc: 30.97 ug/ml



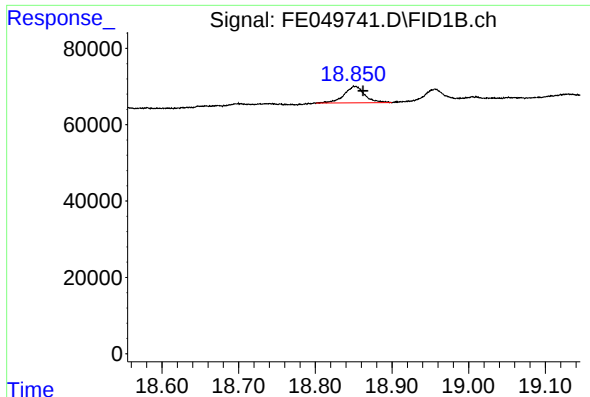
#16 n-Octacosane (C28)

R.T.: 17.136 min
Delta R.T.: -0.009 min
Response: 64510
Conc: 0.45 ug/ml



#17 n-Tricontane (C30)

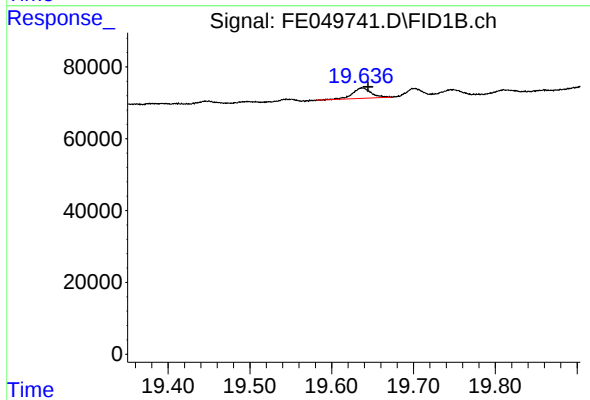
R.T.: 18.023 min
Delta R.T.: -0.008 min
Response: 56605
Conc: 0.38 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.852 min
Delta R.T.: -0.010 min
Response: 79741
Conc: 0.53 ug/ml

Instrument :
FID_E
ClientSampleId :



#19 n-Tetratriacontane (C34)

R.T.: 19.638 min
Delta R.T.: -0.007 min
Response: 46470
Conc: 0.30 ug/ml